

Week Ending: September 4, 1994

Released 3:00 pm: September 6, 1994

There were 5.3 days suitable for fieldwork last week. Soil moisture was rated 48 percent short, 38 percent adequate, and 14 percent surplus. Pasture was rated 81 percent of normal. The main farm activities were corn harvest, completing last cotton insect control applications, and preparation for cotton defoliation.

Crop Progress In Percentages					Crop Conditions In Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Mature	90	71	78					
	Harvested	26	22	35			9	62	29
	Silage Harvested	83	69	78					
Cotton	Open Bolls	63	47	46		6	40	54	
Rice	Mature	70	35	51				69	31
	Harvested	23	5	11					
Sorghum	Turning Color	99	93	89					
	Mature	83	69	65		2	6	82	10
	Harvested	42	26	29					
	Silage Harvested	56	64	73					
Soybeans	Setting Pods	99	85	84					
	Turning Color	35	17	25		2	13	69	16
	Shedding Leaves	17	2	8					
Hay	Harvested	90	85	84					
Sweetpotatoes	Harvested	42	22	30			85	15	
Pecans					15	11	58	16	
Livestock							8	87	5

### County Agent Comments

"We are starting to defoliate our first cotton. Rice yields are extremely good. Many producers are reporting between 150 and 170 bushels."

— Charlie Estess, Coahoma County

"Insect pressure is light except for bollweevils. Cotton has cut out and insect control has been terminated."

— Steve Richardson, Tate County

"We were blessed with approximately two inches of rain throughout the county during mid-week. This came at a very critical time for soybean, cotton and forage producers. Green cloverworms are present in soybeans. Some hay got wet during the rain and is too wet to bale. According to our county forester, Robert Thornton, we are experiencing a slight southern pine beetle infestation."

— Dalton G. Garner, Prentiss County

"Insect control in cotton is virtually over. Some cotton is scheduled to be ginned next week. Cool conditions over the weekend should halt looper problems in soybeans. Producers are making decisions on defoliation."

— Tim W. Pepper, Yazoo County

"Corn silage harvest is complete and grain harvest is well underway with record yields for farmers. Some worm problems are in soybeans. Most of the county received from 1 to 3 inches of rain late this week."

— Chuck Grantham, Copiah County

"Spotted showers were welcomed by producers getting ready for winter grazing but weren't enough to put us into a good moisture situation. Corn harvest is going great with yields of 100+ in most every field. Calves need to be 15 cents higher for those selling and 15 cents cheaper for those buying."

— Perry Lee, Simpson County

"Much needed rain came on Wednesday and provided enough moisture for commercial vegetable producers to plant fall crops. The rain will also help soybeans and pastures which were in dire need of water."

— Roger D. Jones, Perry County

Weather Summary From 08/28/94 to 09/03/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	One Pan Days	Four Weeks	DFN	Max	Min	Ave	
1. Upper Delta													
Tunica	93	56	77	77	-.1	.92	.26	3	1.42	100	75	88	M
Clarksdale	95	64	79	78	.6	.77	.08	2	1.08	91	74	82	.18
Cleveland	96	61	79	79	.1	.25	-.49	2	.49				
Extreme/Average	96	56	78	78	.2	.65	-.05	2	1.00	100	74	85	.18
2. North-Central													
Memphis	94	60	78	79	-.5	.38	-.44	2	1.51				
Holly Springs	92	56	75	75	-.1	1.63	.80	3	4.46	92	70	81	.20
Oxford	94	57	77	76	.8	.72	-.08	3	1.76				
Extreme/Average	94	56	77	77	.1	.91	-.09	3	2.58	92	70	81	.20
3. Northeast													
Corinth	95	57	77	76	.5	2.85	2.08	3	4.83				
Iuka	89	56	73	76	-2.9	2.00	1.23	3	3.72				
Booneville	92	59	76	76	.0	1.03	.26	3	1.45				
Pontotoc	95	60	77	77	.1	1.66	.90	2	3.22	98	71	84	.24
Tupelo	95	60	78	78	-.1	.45	-.29	2	1.14				
Verona	96	59	77	78	-.5	1.48	.74	3	2.26	94	71	81	.18
Extreme/Average	96	56	76	77	-.5	1.58	.82	3	2.77	98	71	83	.21
4. Lower Delta													
Stoneville	97	63	80	78	1.4	.04	-.58	2	.36	91	73	82	.21
Greenwood	96	62	80	79	1.5	1.20	.57	3	1.28				
Belzoni	95	64	81	79	2.1	1.35	.73	3	2.41	105	80	93	
Rolling Fork	95	64	79	79	.9	.29	-.29	1	2.39	98	83	91	.19
Yazoo City	94	65	80	80	.0	.87	.18	1	5.24				
Extreme/Average	97	62	80	79	1.2	.75	.12	2	2.34	105	73	89	.20
5. Central													
Winona	92	59	76	76	-.3	1.26	.48	1	2.81				
Carthage	94	60	79	79	.2	.26	-.50	2	2.87				
Jackson	95	64	80	80	.5	.49	-.35	2	2.37				
Extreme/Average	95	59	78	78	.2	.67	-.12	2	2.68				
6. East-Central													
State University	95	63	79	78	.7	1.67	.87	2	3.72	93	74	80	.15
Columbus	97	65	81	78	2.4	1.79	.93	2	3.19				
Brooksville	93	65	80	78	1.6	2.40	1.61	3	3.72				
Extreme/Average	97	63	80	78	1.6	1.95	1.14	2	3.54	93	74	80	.15
7. Southwest													
Vicksburg	92	66	80	79	.9	.40	-.26	1	1.51				
Oakley	94	62	78	78	-.4	1.08	.20	3	2.01	102	72	86	
Crystal Springs	95	64	80	78	1.9	4.16	3.25	3	5.44	98	72	83	
Alcorn				78		M	M	M	M				
Natchez	91	66	78	80	-1.5	.00	-.84	0	1.28				
Extreme/Average	95	62	79	79	.2	1.41	.59	2	2.56	102	72	85	
8. South-Central													
McComb	96	66	81	79	2.0	.36	-.76	2	.54				
Columbia	95	66	81	80	1.5	1.01	-.17	2	1.43				
Extreme/Average	96	66	81	80	1.8	.68	-.47	2	.99				
9. Southeast													
Newton	97	62	80	78	1.9	.58	-.32	3	1.40	97	72	83	.20
Meridian	98	65	81	79	1.9	.96	.18	2	2.25				
Laurel	94	65	79	79	.1	.62	-.39	2	1.56				
Hattiesburg	95	68	81	80	1.1	1.31	.28	4	1.38				
Beaumont	99	63	79	80	-.6	1.01	-.07	3	1.49	111	75	89	
Extreme/Average	99	62	80	79	.9	.90	-.06	3	1.62	111	72	85	.20
10. Coastal													
Poplarville	97	65	81	79	1.4	.00	-1.19	0	.78	103	81	90	M
Bay St. Louis	95	69	81	80	1.4	2.49	1.19	4	2.73				
Gulfport	93	71	82	81	.7	.88	-.59	2	1.40				
Biloxi	92	67	82	81	.6	1.00	-.40	3	1.58				
Pascagoula	91	70	79	81	-1.6	.00	-1.68	0	1.10				
Extreme/Average	97	65	81	80	.5	.87	-.53	2	1.52	103	81	90	M
State Averages			79	78	.5	1.07	.18		2.19			85	.19
State Extremes					Location					Date			
Greatest one day precipitation					2.37					Crystal Springs			
Greatest weekly precipitation					4.16					Crystal Springs			
Maximum air temperature					99					Beaumont			
Minimum air temperature					56					Holly Springs			
Maximum soil temperature					111					Beaumont			
Minimum soil temperature					70					Holly Springs			
Greatest one day pan evaporation					.32					Pontotoc			
Greatest weekly pan evaporation					.24					Pontotoc			

Abbreviations:

Max = Maximum  
 Min = Minimum  
 Ave = Average  
 Norm = Normal  
 DFN = Departure From Normal  
 Evap = Evaporation  
 M = Missing

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